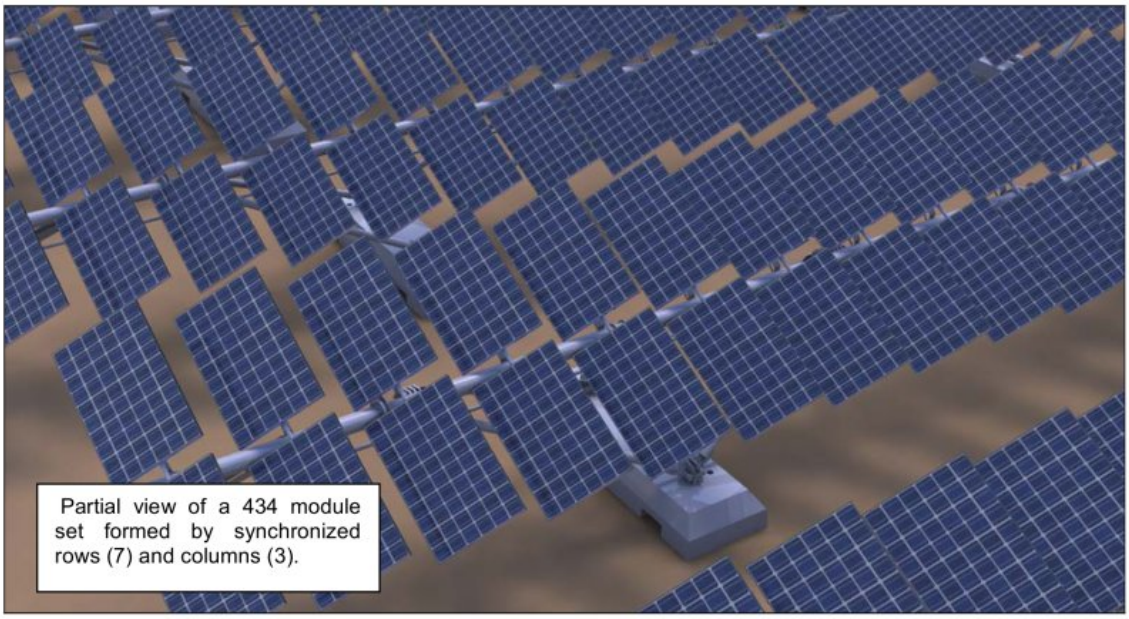
ades
ENERGÍA SUPERIOR

Two axis solar tracker
Model 2e7F3C



Partial view of a 434 module set formed by synchronized rows (7) and columns (3).

PRODUCTION GAIN OF ABOUT 40% IN COMPARISON TO A HORIZONTAL FIXED SYSTEM.

CARACTERISTICAS GENERALES

- High power density: 0.74 MW/ha (depending upon module efficiency)*
- Terrain adjustable with minimum earth works thanks to a cardan type articulated transmission.
- Reduced visual impact (2 meters clearance).
- Good transportability: 1.5MW in 5 x 40ft containers.
- Fast mounting without any heavy support.
- Suitable for any photovoltaic module.
- Reduced maintenance due to drive simplicity.
- Astronomic tracking system with backtracking.
- Available monitoring.
- Vehicle access under solar structure, allowing easy maintenance.
- Minimum power requirement; 0.5 kW for a 434 module unit.
- Terrain can be used for others activities.
- Savings in infrastructure. (basement, cabling, trenches …)
- Better solar control of captured energy.
- Possibility of more height for flooded or specific use areas.

BETTER PROFITABILITY FOR YOUR INVESTMENT

5 Years warranty in components.